

# APPARATUS FOR DETECTING ROTATION OF A BICYCLE PART

## Abstract

An apparatus for detecting rotation of a bicycle part comprises a casing member comprising a generally annular body structured to be mounted to the bicycle part so that the annular body is incapable of rotating relative to the bicycle part as the bicycle part rotates in opposite directions around a rotational axis. The annular body includes a plurality of circumferentially disposed exposed magnet mounting portions that are concentric with respect to the rotational axis, and a cover member is detachably mounted to the annular body for blocking the plurality of magnet mounting portions.